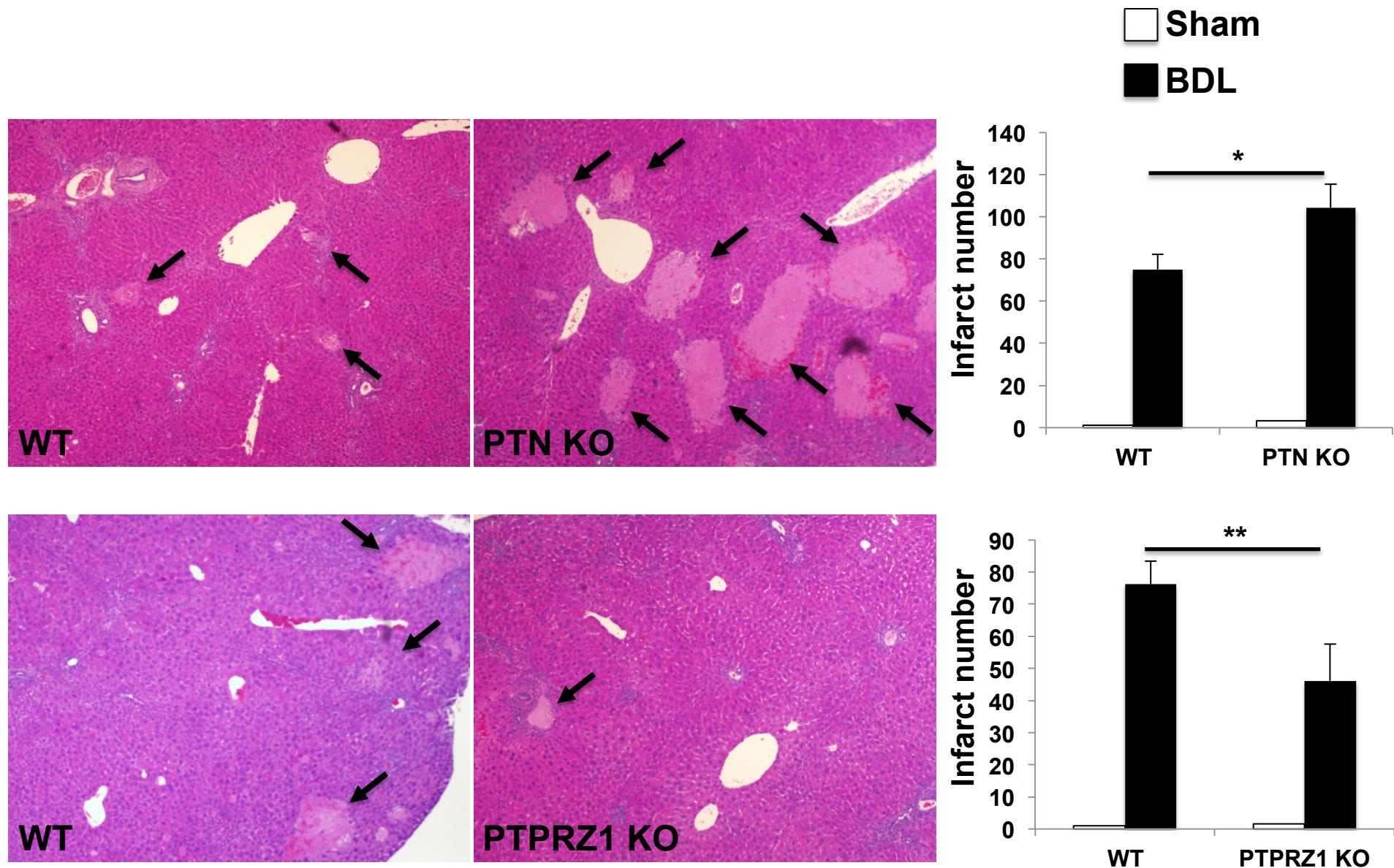
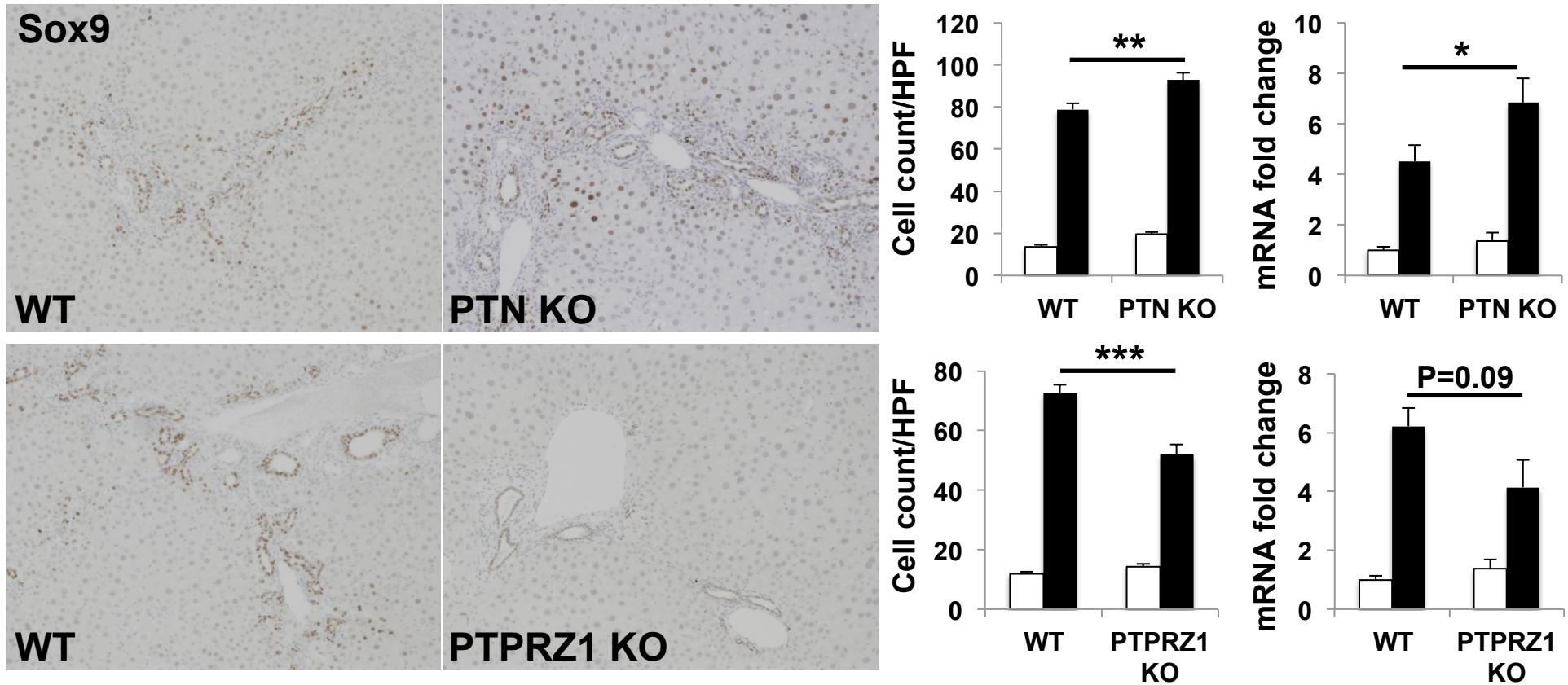


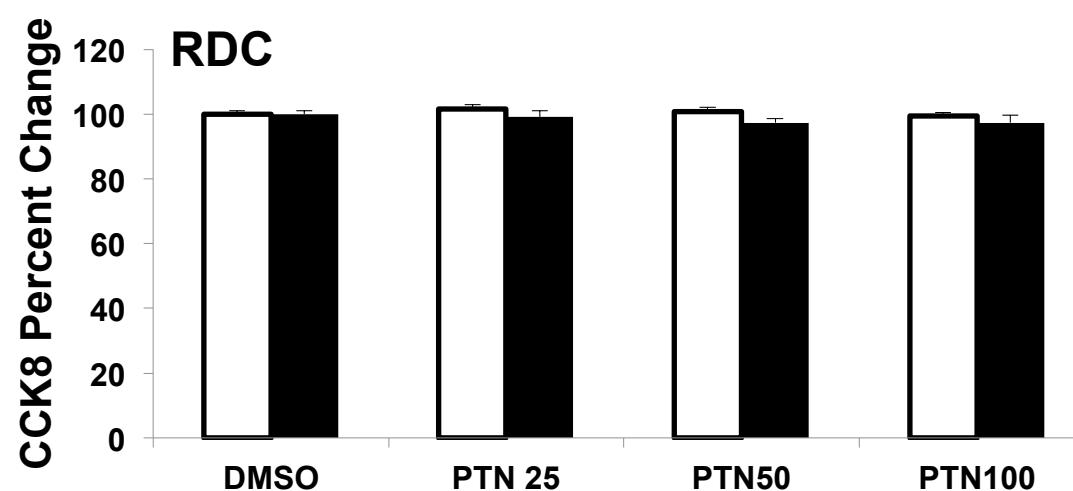
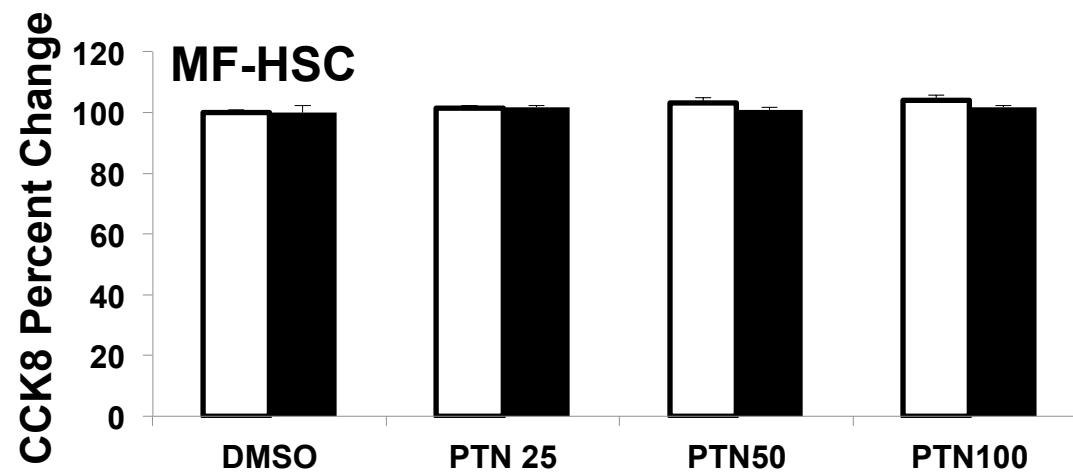
**Supplemental Figure 1**



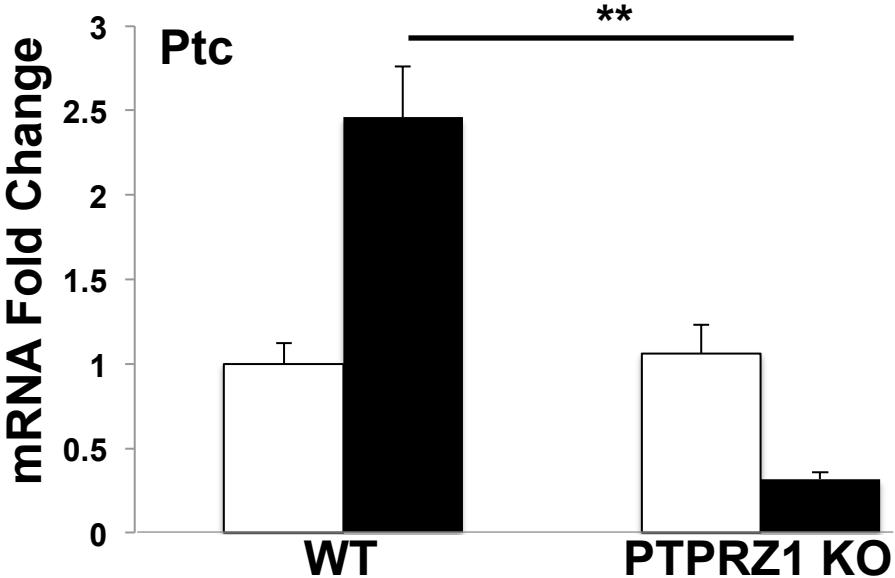
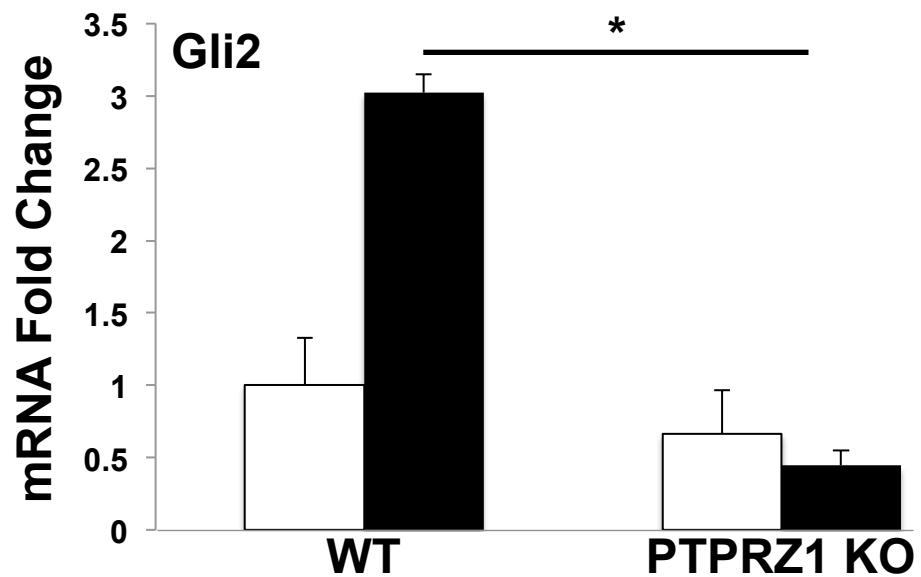
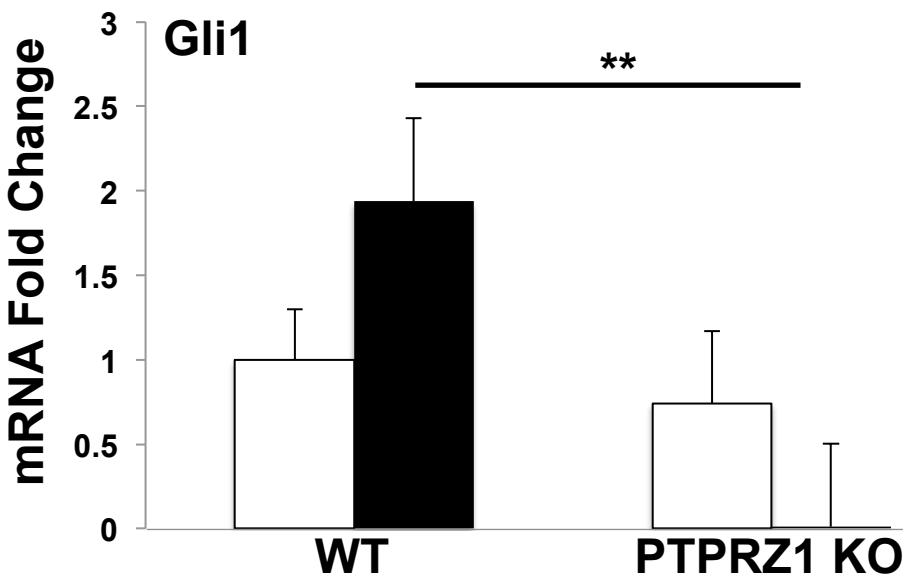
Supplemental Figure 2



Supplemental Figure 3

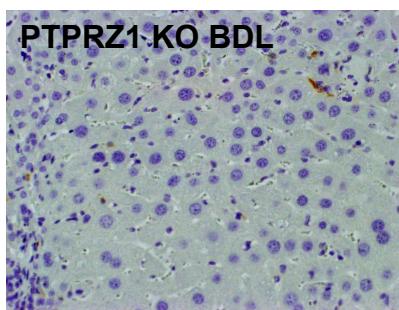
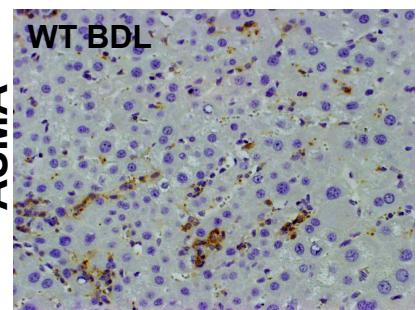
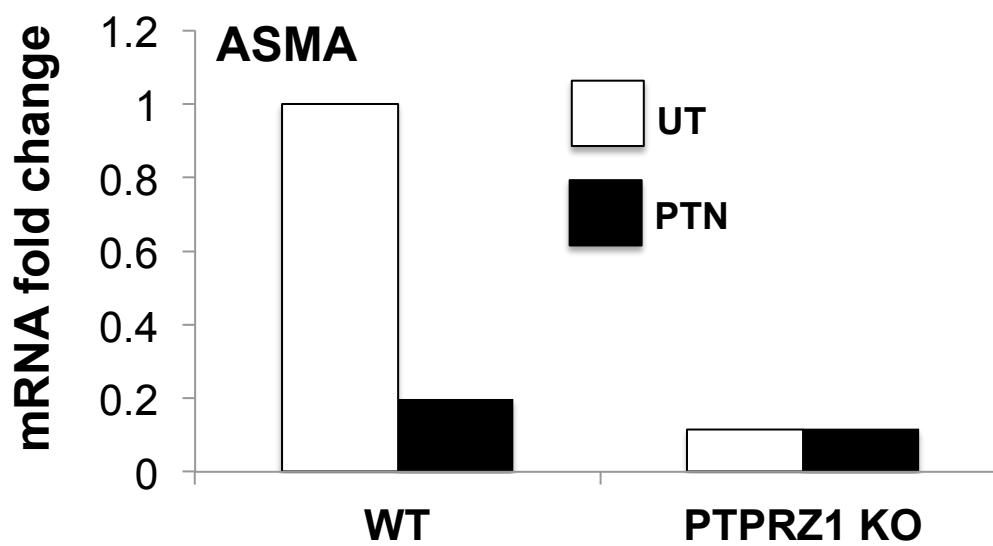


**Supplemental Figure 4**



□ Sham  
■ BDL

Supplemental Figure 5

**A****B**

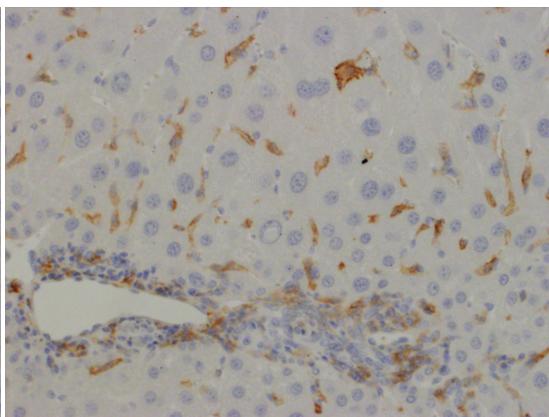
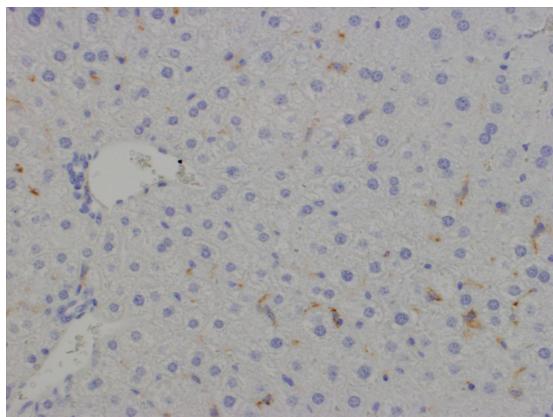
Supplemental Figure 6

F4/80

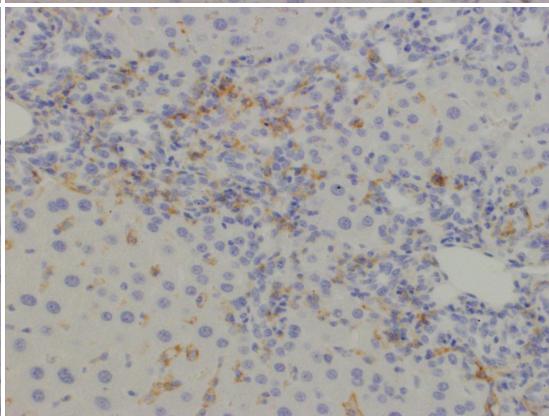
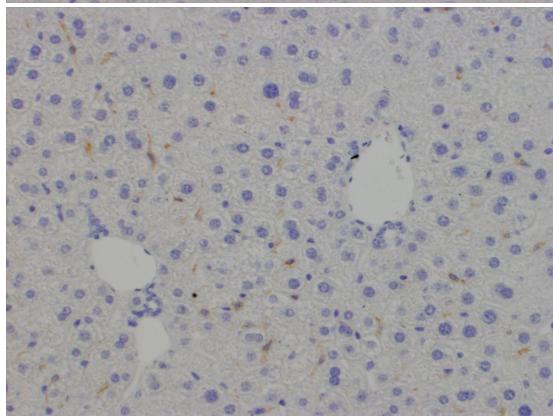
Sham

BDL

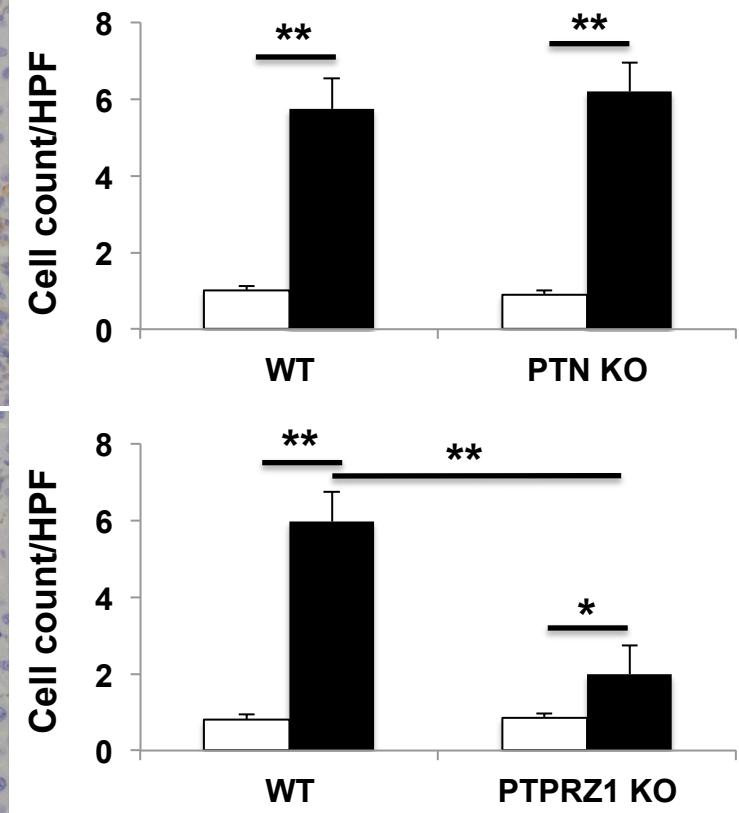
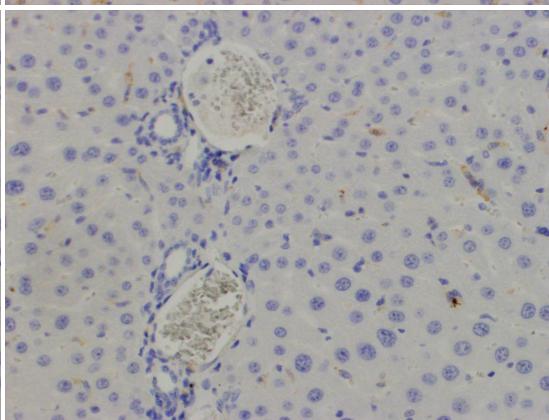
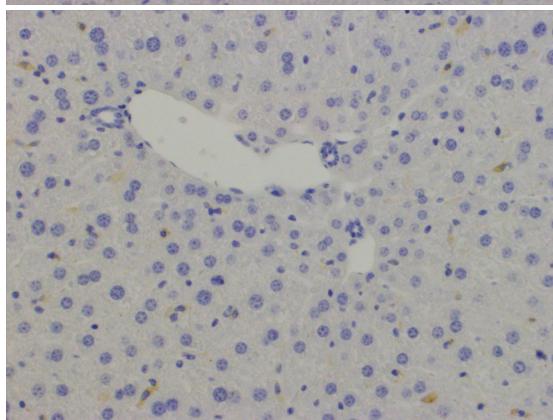
WT



PTN KO



PTPRZ1 KO



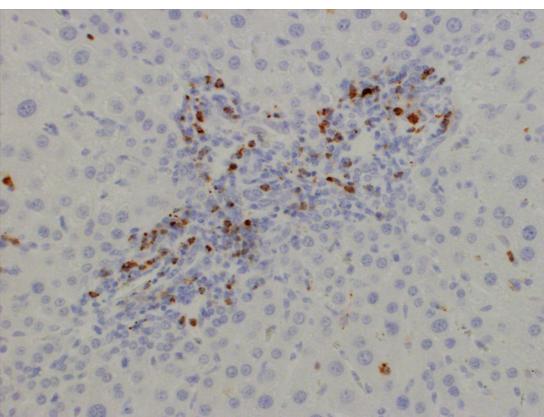
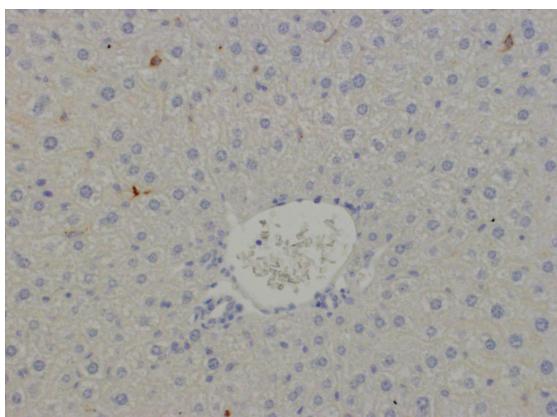
Supplemental Figure 7

YM1

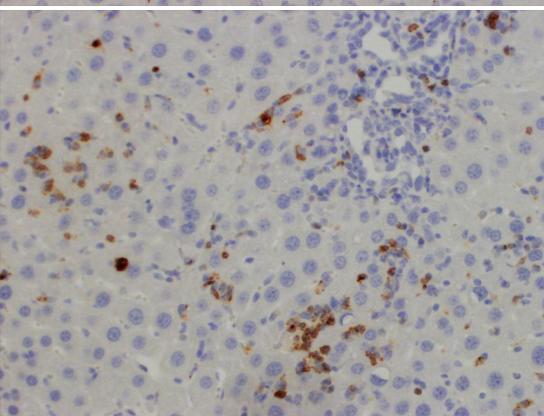
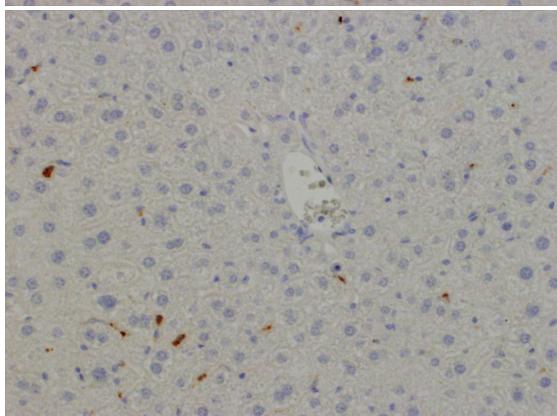
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BDL

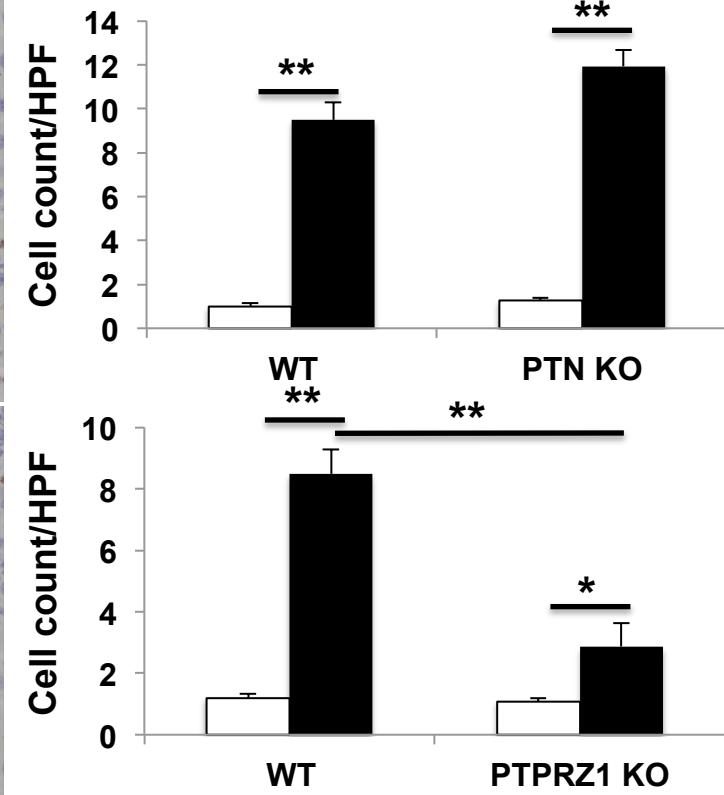
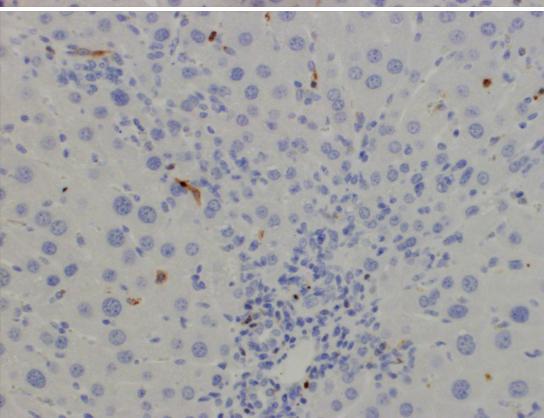
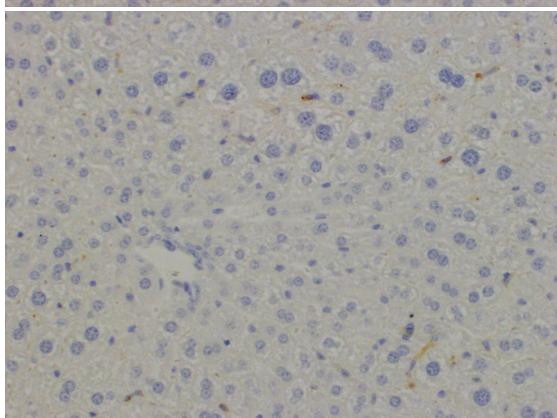
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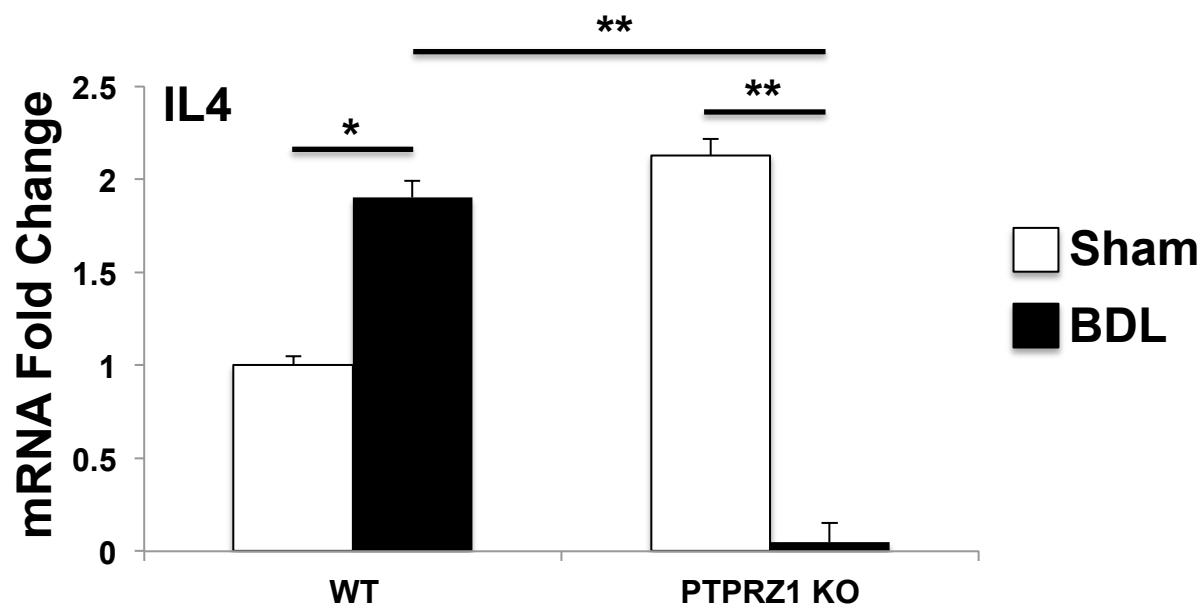
PTN KO



PTPRZ1 KO



Supplemental Figure 8



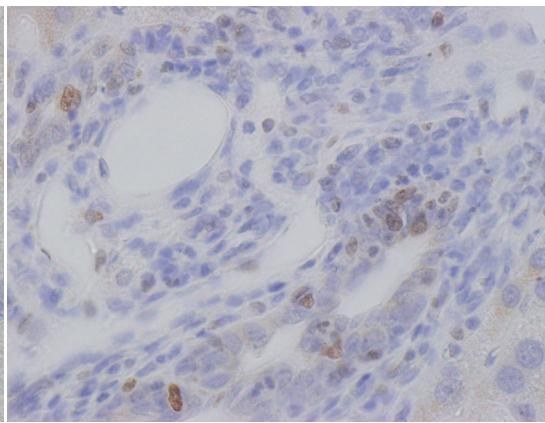
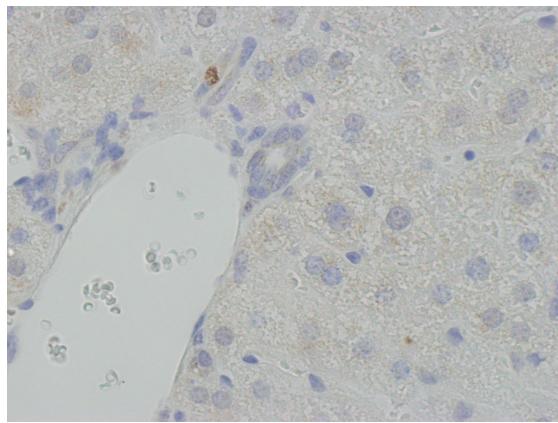
**Supplemental Figure 9**

Ki67

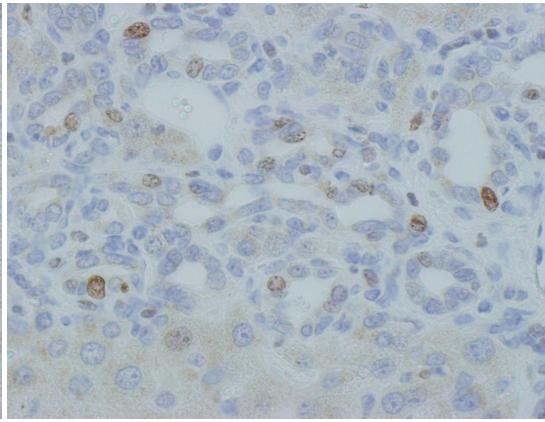
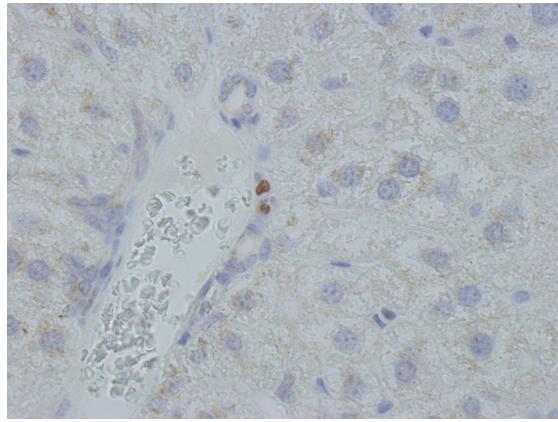
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BDL

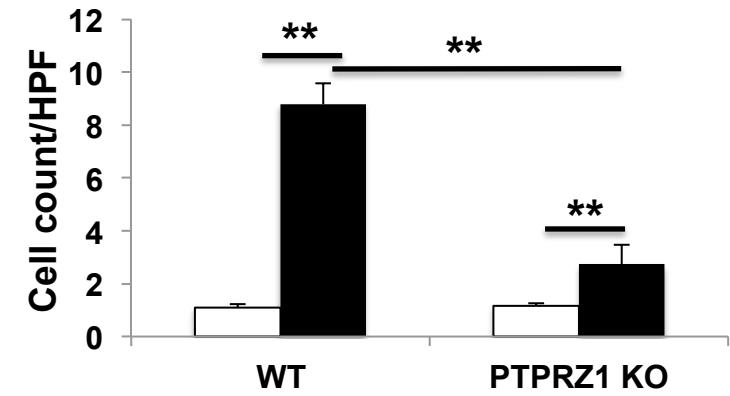
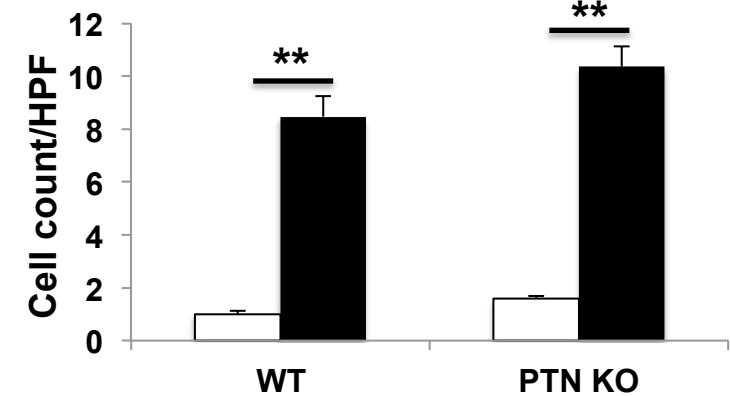
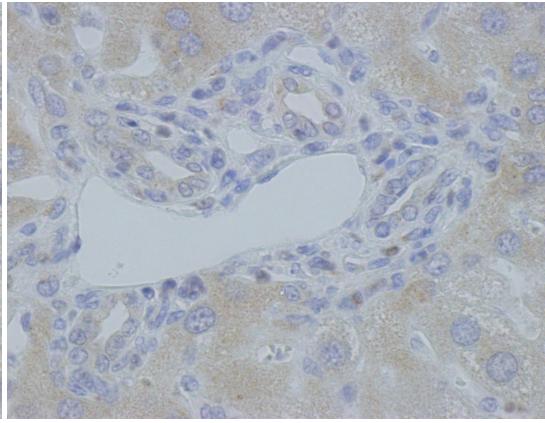
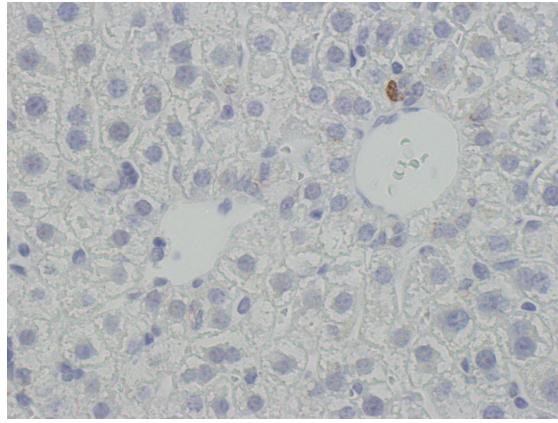
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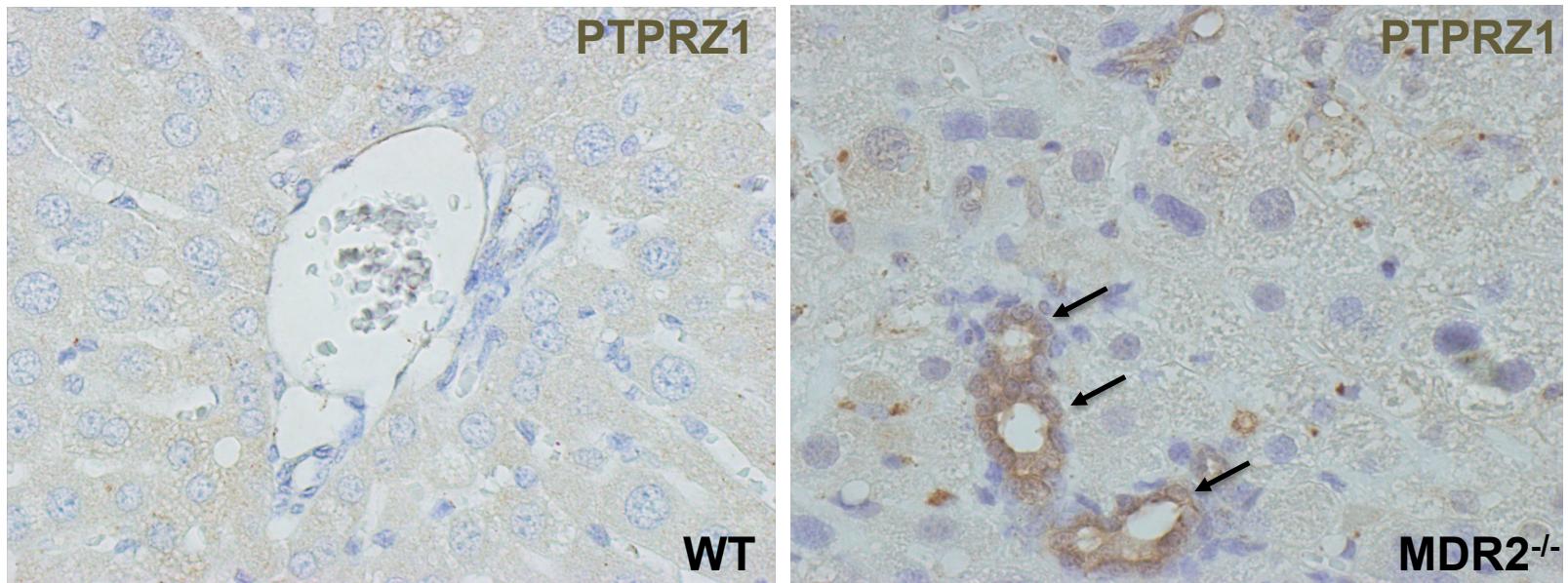
PTN KO



PTPRZ1 KO



Supplemental Figure 10



**Supplemental Figure 11**